Project Manager (Vihra Gocheva)

Ms. Gocheva will manage the project and be in charge of arranging tasks for the research assistant under the guidance of the P.I. She will assist in planning and recruiting. She will also train the research assistants with input from the P.I. She will also assist in creating their learning contracts and in supervising them in learning the scoring of psychological tests and data entry, cleaning, and quality assurance. She will also be involved in planning the testing trip and the preparation and execution of travel plans. Ms. Gocheva will work with the P.I. in utilizing the system of clinical research feedback to all participants. She will also assist the P.I. in writing reports to EPA, in creating presentation slide shows and the analysis and communication of results to the participants, various agency personnel, and the scientific community.

Clinical Supervisor (Katherine Wilson)

Ms. Wilson will instruct the testers in relevant clinical skills needed in obtaining best performance on testing. She will also assist the P.I. in training the neuropsychology examiners in important observations of performing the tests within the test battery. She will review practice test protocols and observe the examiners with the P.I. present. In addition to the teaching and reviewing the test administrations, she will be involved, in addition to the P.I. and the project manager, in resolving any discrepancies in scoring. For the benefit of the examiners, Ms. Wilson and the P.I. will also conclude the examiners' training by discussing typical manganese cases, however, this will take place only after having completed all of the testing in order not to bias the examiners. Under the P.I.'s supervision, Ms. Wilson will be in charge of quality of assurance of the testing procedures. She will supervise the staff's practice and knowledge of confidentiality of the participants' data.

Research Assistant (Jessica Warren)

Ms. Warren will be responsible for completing all of the forms needed by the SFSU ORSP regarding budget items. She will keep track of appropriate expenditures as stated in the budget. She will assist in the purchase of supplies. She will work with the P.I. and project manager in recruiting, scheduling. At the study site she will manage the checking-in and -out procedures and teach other RAs appropriate professional skills in conducting the testing. She will also ascertain the completeness of all protocols, collecting of relevant data from each testing station, and be the person in charge of the participants' gift cards after completion of testing. She will be in charge of reviewing and collecting informed consents from participants and transferring those to the P.I. at the end of each testing day.

Principal Investigator (Rosemarie M. Bowler, Ph.D., M.P.H)

Dr. Rosemarie Bowler as principal investigator, is responsible for the overall proposed contract, administration, research plan, supervision of staff, communication with the funding agency (EPA) contract officer Dr. Ed Hudgons, technical advisor Dr. Danelle Lobdell and the Contract Specialist Mr. Jeff Clodfelter , US EPA, Collaborators from Ohio Department of Health (ODH), and co-investigators from the Agency for Toxic Substances Disease Registry (ATDSDR) Dr. Michelle Colledge and Ms. Stephanie Davies, and from the regional EPA Dr. George Bollweg. She will also supervise of staff, the Project Manager, Clinical Supervisor and R.A. working on the project. She will be responsible for timely reports as required by the funder, for QA, IRBs of SFSU, ODH and U.S.EPA, communication with the Health Commissioner of East Liverpool, Ms. Dray Jayline and her health board and give a presentation to the Commissioner and her board as well as to the East Liverpool community. With her numerous collaborators, in particular Dr. Harry Roels and Dr. Yangho Kim, who worked with her on the prior Marietta/Mt. Vernon study, she will also be responsible for the Q.A. of the study process and author a manuscript on the research findings.